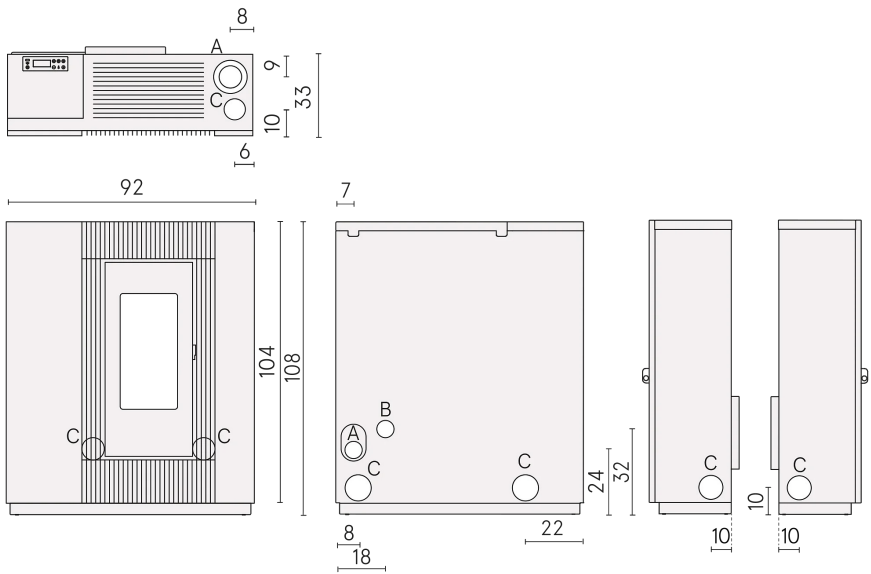


VESTA PLUS 11 AUTOCLEAN

Certificate model name: VESTA PLUS 11 K1

www.cadelsrl.com



Pellet Air Plus

TECHNICAL DATA

Thermic Power (at min-at max)	kW	3,1 - 10,5
Introduced thermal power (at max)	kW	11,8
Water useful power (at min-at max)	kW	- - -
Seasonal energy efficiency	ηs [%]	86
Useful efficiency (at min-at max)	%	90 - 89
Heatable volume (at min-at max)	m³	87 - 294
CO ₂ (min-max)	%	7,1- 13,0
Emissions CO (13% O ₂) (at min-at max)	mg/Nm³	230 - 159
Emissions OGC (13%O ₂) (at min-at max)	mg/Nm³	3,0- 1,0
Emissions NOX (13% O ₂) (at min-at max)	mg/Nm³	130 - 100
Dust content at 13% O ₂ (at min-at max)	mg/Nm³	20 - 7
Fuel Pellet	mm	Ø 6 L=3÷40
Hopper capacity	kg	26
Hourly consumption (at min-at max)	kg/h	0,7 - 2,4
Autonomy (at min-at max)	h	37 - 11
Supply and frequency	V-Hz	230-50
Ignition electrical absorption	W	360
Operating electrical absorption (at max)	W	139
Draught for chimney sizing calculation (EN13384-1)	Pa	2
Mass of smoke (at min-at max)	g/sec	3,4 - 6,6
Exhaust fumes temperature (at min-at max)	°C	128 - 230
Distance from material comb. (back/side/under)	mm	5 / 300 / 0
Distance to material comb. (front/top)	mm	900 / 750
Exhaust fumes outlet (A)	Ø mm	80
Combustion air inlet (B)	Ø mm	60
Ducting outlet (C)	Ø mm	80
Ductable up to	m	6
Appliance Type (tightness)	Type	CC50

PLUS

5 stars D.M. 186

Go Fast - Faster pellet ignition

Flexibility of installation

Cast iron inner

Duction with 2 independ. motors

Integrated Wi-Fi and Bluetooth

AVAILABLE FINISHES

7026041		Steel Black	EAN 8053859023142
7026042		Steel White	EAN 8053859023159
7026043		Steel Titanium	EAN 8053859023166
7026044		Stone Serpetino	EAN 8053859023173

OPTIONAL

5026001	Remote temperature probe	EAN 8053859023258
5024010	Remote control with thermostat	EAN 8053859020943

CERTIFICATIONS

European standards
Art. 15A B-VG 2015
BImSchV 2015
Regensburg
München
Stuttgart
Aachen



EN 16510-1:2022 / EN 16510-2-6:2022



STOVE PACKAGE

	L (cm)	H (cm)	P (cm)
	80	131	103
	Volume (m³)	1,08	
	Gross weight (kg)	135	
	Net weight (kg)	120	

STORAGE

	N° (max)
	1

TRANSPORT

39 pz